

# Maryland's Aerospace & Defense Industry

A & D Points of Interest (related to research, development, testing, and/or evaluation)

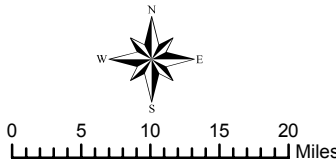
- # Contractors
- ★ Academic or Federal Inst.
- 🇺🇸 Major Military Installations

## Airports

- ✈ Air Service - Hub
- ✈ Air Service - Regional
- ✈ General Aviation - Large

## Major Roads

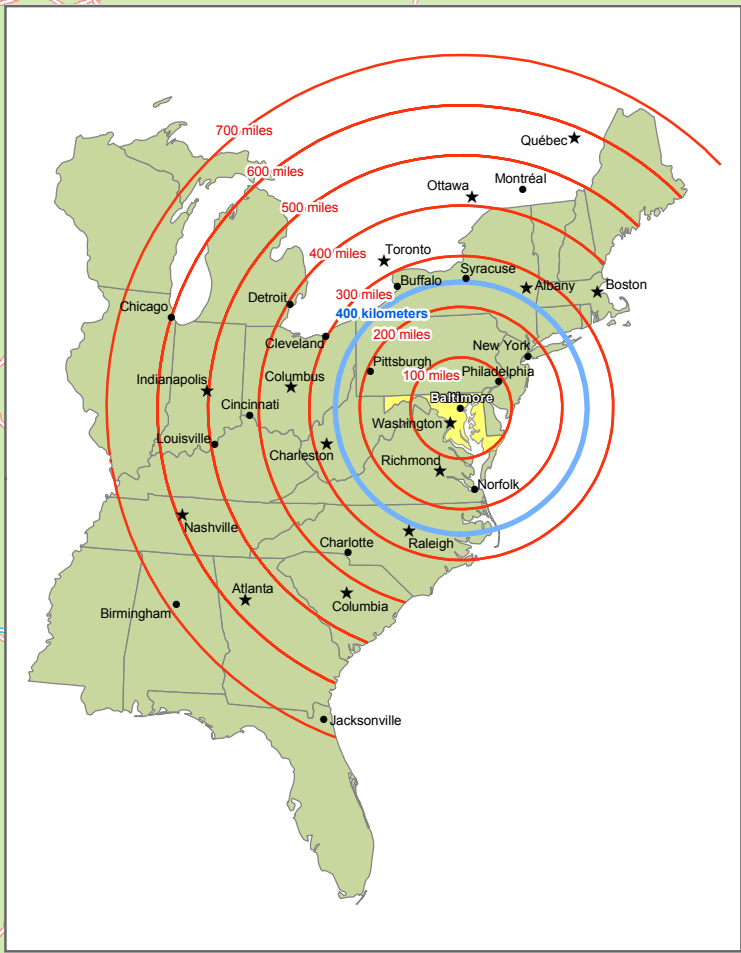
- Interstates
- US Highways
- US Highways - Business
- US Highways - Alternate
- State Highways



Department of Business & Economic Development  
Division of Business Development  
217 East Redwood Street  
Baltimore, MD 21202  
Toll Free: 888-CHOOSE-MD (USA Only)  
<http://www.choosemaryland.org>

April 11, 2003

ID	Major Aerospace & Defense Operations in Maryland
1 - 2	AAI Corporation Headquarters, subsidiary of United Industrial Corp. (1); Engineering Services, Inc. (ESI) (2).
3 - 4	ARINC Headquarters (3); Aviation Systems (4).
5	ATK Tactical Systems Co. Alliant Techsystems Aerospace Group (5).
6 - 9	BAE Systems North American Headquarters (6); Technologies Services Sector (TSS) - Headquarters (7); TSS--Applied Technologies - Electronic Systems (8); Information and Electronic Systems Integration Sector--Aerospace Electronics (9).
10	BAI Aerosystems Corporate Headquarters (10).
11	DRS Advanced Programs, Inc. Electronic Systems Group (11).
12	DRS Electronic Systems, Inc. Electronic Systems Group (12).
13	Pats Inc. (DASIG) Division of DeCrane Aircraft Systems (13).
14 - 19	General Dynamics Corporation Combat Systems--Land Systems - Robotic Systems (14); Information Systems and Technology--C4 Systems (15); Electronic Systems (16); Communication Systems (17); Information Systems and Technology--Decision Systems (18); Information Systems and Technology--Network Systems (19).
20 - 21	Honeywell Technology Solutions, Inc. Aerospace Services (20); Aerospace Services--Customer Support (21).
22 - 26	Hughes Network Systems Lake Forest Facility (22); Shady Grove Facility (23); Germantown Technical Center (24); Metro Park Facility (25); Corporate Headquarters, unit of Hughes Electronic Corp. (26).
27	L-3 Communications, APCOM, Inc. Business Division of L-3 Communications Systems - East (27).
28 - 33	Lockheed Martin Corporation Naval Electronics & Surveillance Systems - Marine Systems Headquarters (28); COM SAT General Corporation (29); Corporate Headquarters (30); Mission Systems Headquarters (31); Information Technology Headquarters (32); Air Traffic Management Headquarters (33).
34 - 38	Logicon FDC Business Unit Headquarters, subsidiary of Northrop Grumman Information Technology (34); Maintenance & Integration Center (35); Science & Engineering (36); Systems & Applied Science (37); Partner Services (38).
39	Loral CyberStar World Headquarters, a Loral Space & Comm. Co. (39).
40	Middle River Aircraft Systems Headquarters (40).
41 - 44	Northrop Grumman ESSS--Space Systems (41); ESSS--Oceanic & Naval Systems (42); Electronic Sensors & Systems Sector (ESSS) Headquarters (43); Aerospace & Info Systems, formerly TRW Systems (44).
45 - 48	Orbital Sciences Corporation Space Systems Group (45); Technical Services Division (46); Electronics & Sensor Systems Group (47); Space Systems Group (48).
49	Fairchild Controls Corp. Manufacturing Branch (49).
50 - 57	Raytheon Co. Command, Control, Comm. & Info. Sys. Division (50); Raytheon Technical Services Co.--Scientific & Technical Services (STS) (51); Raytheon Information Technology Systems Co. (52); STS (53); Headquarters--STS (54); STS (55); (56); STS (57).
58 - 59	Smiths Aerospace Electronic Systems (58); Environmental Technologies Group, Inc., a wholly owned subsidiary of Smiths Aerospace Detection & Protection Systems (59).
60	Swales Aerospace Corporate Headquarters (60).
61	Thales Communications subsidiary of Thales Group (61).
62	Titan Systems Corporation Naval Systems Division (62).
63	Veridian Engineering, Inc. Aeronautics Sector (63).



## Labor Force

Total Civilian Labor Force: 2.9 million  
Military & Civilian Defense Personnel: nearly 100,000  
Doctoral Scientists & Engineers: more than 22,000 currently work in Maryland.  
Professional & Technical Workers: comprise 25% of Maryland's labor force population  
Bachelor's Degree Attainment: 37.6% of labor force - 34,000 bachelor's, master's and doctorates degrees were awarded in 2001.

## Leader in Defense Electronics

Maryland ranks 3rd nationwide by employment in defense electronics manufacturing, with nearly 10,000 jobs, and 10th in communications equipment manufacturing employment with 8,100 workers.

## Federal R&D Spending

\$8.7 billion annually - Maryland ranks 2nd among the states in federal obligations for R&D.

## Defense Contract Awards

In Defense Department expenditures, Maryland ranks 5th nationally (\$8.6 billion), and 4th per capita (\$1,628).